

Name: Jasmin Lacap

Date: March 23, 2011

CORNELL NOTETAKING

<u>Key Words</u>	<u>Main Ideas/Supporting Ideas</u>
1) Use wheel for transportation	<ul style="list-style-type: none">• Used in Mesopotamia circa. 3250 BCE• First used to make pottery, still used today• Later used with ploughs, carts, or chariots.• Vehicles pulled donkeys or oxen
2) Improve process of pottery making.	<ul style="list-style-type: none">• Sumerians used a kiln, oven for baking pottery/bricks• Produced high in temperature in a kiln.• Pottery and bricks are much harder and durable than those dried by the sun
3) Produced copper in quantities large enough to make tools/weapons	<ul style="list-style-type: none">• Combine copper and tin to make bronze, used to produced stronger tools.• Superior tools allowed Sumerians to build bigger/stronger boats and land vehicles.• Could trade with people in faraway places\
4) Irrigate fields	<ul style="list-style-type: none">• First carried water from rivers to their fields• Dug channels and canals that allowed water to flow from rivers to fields
5) Study the stars	<ul style="list-style-type: none">• Priests calculated best time for tilling fields and planting/harvesting crops.• Created a calendar that had two seasons: summer and winter.• Consisted twelve months, of thirty days
6) Develop engineering skills	<ul style="list-style-type: none">• Used knowledge of mathematics to build huge temples/complex systems of canals, dikes, and ditches.• Invented number systems based on sixty, used by mathematicians and astronomers– 1600s• Still used today for measuring angles and time.
7) Develop on efficient numbering system.	<ul style="list-style-type: none">• Clay tablets that date to circa. 3000 BCE• Ex. 5 barrels of oil represented by the symbol for oil drawn 5 times.• Developed a system that separated that symbol of the item from amount• Helpful when dealing with large quantities
Connections and Reflections (Summary)	<p>In Mesopotamia, people made pottery, they used ploughs, carts and chariots. People now, still do pottery for a living, and a form of art. Kilns are still used today. In some countries, there are still animals that pull vehicles. In the Philippines, you'll sometimes see people in a vehicle being pulled by a horse or a caribou.</p>